IN THE CLAIMS

Please amend the claims to read as indicated herein.

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1. (previously presented) A method for enabling improved access to data from a computer memory system during a data recovery operation, said computer memory system having said data in a first log, and a copy of said data in a second log, the method comprising the steps of:

a) responding to a process request to read said data from said first log, by determining a parameter indicative of demand for access to read said first log; and

b) assigning the process to read said copy of said data from said second log if said parameter has reached a threshold value,

wherein said process is one of a plurality of processes concurrently attempting to read said first log during said data recovery operation.

2. (previously presented) The method as recited in claim 1, wherein said first log is a primary log.

3. (previously presented) The method as recited in claim 1, wherein said parameter is a count of said plurality of processes assigned to said first log.

4. (previously presented) The method as recited in claim 3, wherein, when said count of said plurality of processes assigned to said first log reaches a predetermined threshold, step b) distributes new process assignments to both said first log and said second log in an attempt to balance work of said first and second logs.

5. (previously presented) The method as recited in claim 3, wherein, when said count of said plurality of processes assigned to said first log reaches a predetermined threshold, step b) alternates new process assignments to said first log and said second log in an attempt to balance work of said first and second logs.

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6. (previously presented) The method as recited in claim 1, wherein said parameter is a count of requests that have been queued to said first log.

7. (previously presented) A memory media including instructions for controlling a computer to enable improved access to data from a memory system during a data recovery operation, said memory system having said data in a first log and a copy of said data in a second log, the memory media comprising:

a) means for controlling said computer to respond to a process request to read said data from said first log, by determining a parameter indicative of demand for access to read said first log; and

b) means for controlling said computer to assign the process to read said copy of said data from said second log if said parameter has reached a threshold value,

wherein said process is one of a plurality of processes concurrently attempting to read said first log during said data recovery operation.

8. (previously presented) The memory media as recited in claim 7, wherein said first is a primary log.

9. (previously presented) The memory media as recited in claim 7, wherein said parameter is a count of said plurality of processes assigned to said first log.

10. (previously presented) The memory media as recited in claim 9, wherein, when said count of said plurality of processes assigned to said first log reaches a predetermined threshold, means b) controls said computer to distribute new process assignments to both said first log and said second log in an attempt to balance work of said first and second logs.

11. (previously presented) The memory media as recited in claim 9, wherein, when said count of said plurality of processes assigned to said first log reaches a predetermined

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threshold, means b) controls said computer to alternate new process assignments to said first log and said second log in an attempt to balance work of said first and second logs.

12. (previously presented) The memory media as recited in claim 7, wherein said parameter is a count of requests that have been queued to said first log.

13. (currently amended) A computer system that enables improved access to data from a memory system during a data recovery operation, said memory system having said data in a first log and a copy of said data in a second log, the computer system further comprising:

a) means for determining a parameter indicative of demand to read said first log; and

b) logging means responsive to a process request to read said data from said first log, by assigning the process to read said data from said second log if said parameter has reached a threshold ~~valuevalue~~ value,

wherein said process is one of a plurality of processes concurrently attempting to read said first log during said data recovery operation.

14. (previously presented) The computer system as recited in claim 13, wherein said first log is a primary log.

15. (previously presented) The computer system as recited in claim 13, wherein said parameter is a count of said plurality of processes assigned to said first log.

16. (previously presented) The computer system as recited in claim 15, wherein said logging means, when said count of said plurality of processes assigned to said first log reaches a predetermined threshold, distributes new process assignments to both said first log and said second log in an attempt to balance work of said first and second logs.

17. (previously presented) The computer system as recited in claim15, wherein said logging means, when said count of processes assigned to said first log reaches a

predetermined threshold, alternates new process assignments to said first log and said second log in an attempt to balance work of said first and second logs.

18. (previously presented) The computer system as recited in claim 13, wherein said parameter is a count of requests that have been queued to said first log.

19. (canceled)

20. (canceled)

21. (canceled)